

**ZEBRA**

## Regulatory Engineering

### Request for **Limited** Modular Transmitter Approval

August 27, 2025

FCC ID: UZ7RE40  
Applicant: Zebra Technologies Corporation

This transmitter, model: RFID Module is designed by us. It complies with the modular transmitter's basic requirements (Item 1 to 8) in FCC Part 15.212 as indicated below:

#### Modular Approval Checklist:

Modular approval requirement	Yes	No
(1) Have its own RF shielding.	<input checked="" type="checkbox"/>	<input type="checkbox"/> The module is equipped with its own shielding case.
(2) Have buffered modulation/data inputs.	<input checked="" type="checkbox"/>	<input type="checkbox"/> The module has buffer modulation / data inputs.
(3) Have its own power supply regulation.	<input checked="" type="checkbox"/>	<input type="checkbox"/> The module has its own power supply regulation.
(4) Comply with the antenna and transmission system requirements of § 15.203, 15.204(b) and 15.204(c).	<input type="checkbox"/>	<input checked="" type="checkbox"/> When the connector type intended to be used is not unique, the professional installation information will be provided in an attestation and use manual.
(5) Tested in a stand-alone configuration. Unless the transmitter module will be battery powered, it must comply with the AC line conducted requirements found in FCC § 15.207. AC or DC power lines and data input/output lines connected to the module must not contain ferrites, unless they will be marketed with the module. The length of these lines shall be the length typical of actual use or, if that length is unknown, at least 10 centimeters to insure that there is no coupling between the case of the module and supporting equipment. Any accessories, peripherals, or support equipment connected to the module during testing shall be unmodified and commercially available.	<input checked="" type="checkbox"/>	<input type="checkbox"/> The module was tested on evaluation board, and it's not inside of another device during testing.
(6) Equipped with either a permanently affixed label or must be capable of electronically displaying its FCC ID. If the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module.	<input checked="" type="checkbox"/>	<input type="checkbox"/> The module transmitter will be labeled with its own FCC ID, and for OEM integration the integration manual contains labeling instruction for the host device per Part 15.212(vi).
(7) Comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements.	<input checked="" type="checkbox"/>	<input type="checkbox"/> The module approved transmitter complies with all applicable rules and the integration manual contains any specific requirements addressed to the integrator and/or to the end-use of the final end-product.
(8) Comply with any applicable RF exposure requirements in its final configuration: The modular transmitter complies with FCC radiation exposure requirement.	<input checked="" type="checkbox"/>	<input type="checkbox"/> The module complies with the FCC RF exposure requirements for fixed and mobile applications. RF exposure is addressed in the RF exposure exhibit.



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Sincerely,

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**Dharmajit Solanki**

dsolanki@zebra.com